

Date of issue: 26.06.2015 Replaces Data Sheet of: ---
 "" alterations as compared to previous version; n.ap. = not applicable; n.av. = not available



SECTION 1: Identification of the substance/mixture and of the company/undertaking

- 1.1 **Product identifier**
Trade Name: CLASSIC MAGNOR LHR
Article No.: n.av.
Preparation No.: n.av.
Registration No.: n.ap.
- 1.2 **Relevant identified uses of the substance or mixture and uses advised against**
 Use: lubricant
- 1.3 **Details of the supplier of the safety data sheet**
- 1.3.1 **Address of the Company / Supplier:**
 CLASSIC Schmierstoff GmbH & Co. KG, Lange Straße 100 - 106, D- 27318 Hoya
 Telephone: +49 - 4251-81251, Telefax: +49 - 4251-812902, E-Mail: schmierstoffe@classic-oil.de
- 1.3.2 **Responsible for the data sheet:**
 CoSiChem AG, Ernst-Lemmer-Straße 23, D - 35041 Marburg, info@cosichem.de
- 1.4 **Emergency telephone number**

Emergency - Telephone of Company / Undertaking	Information Centre Specialising in Symptoms of Poisoning
Telephone: +49 - 4251-81251 (8:30 – 16:30)	Telephone: +44 870 600 6266

SECTION 2: Hazards identification

- 2.1 **Classification of the substance or mixture**
Classification and labelling according to Directive 1272/2008/EC:
 Asp. Tox. 1; H304 / EUH066
- 2.2 **Label elements**
 Classification according to 1272/2008/EC: Yes.
 Applicable Exemptions: No.
 Signal word(s): Danger
 Component(s): contains: Distillates (petroleum), hydrotreated middle
 Hazard pictogram(s):
- H - Phrases:**
 H304: May be fatal if swallowed and enters airways.
- P - Phrases:**
 P102: Keep out of reach of children.
 P262: Do not get in eyes, on skin, or on clothing.
 P301+P310: IF SWALLOWED: Immediately call a POISON CENTER/doctor.
 P331: Do NOT induce vomiting.
 P405: Store locked up.
 P501: Dispose of contents/container to hazardous or special waste collection point.
- Additional Markings: EUH066: Repeated exposure may cause skin dryness or cracking.
 The above mentioned labelling is valid for distribution to private consumer.
- 2.3 **Other hazards**
 Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in non-allergic contact dermatitis and absorption through the skin.
 This mixture contains no substances which are assessed to be PBT or vPvB.

Trade Name: CLASSIC MAGNOR LHR

Company / Supplier: CLASSIC Schmierstoff GmbH & Co. KG, Lange Straße 100 - 106, D- 27318 Hoya
 Telephone: +49 - 4251-81251, Date of issue: 26.06.2015 Replaces Data Sheet of: ---

SECTION 3: Composition/information on ingredients**3.1 Substances**

n. ap.

3.2 Mixtures**Chemical Characterisation:**

Mixture petroleum distillates

Dangerous Ingredients:

Material			H - phrases	m% - range
CAS - No.	EC - No.	REACH - No.		
Distillates (petroleum), hydrotreated middle			Asp. Tox. 1 H304 EUH066	50 - 100%
64742-46-7	265-148-2	01-2119489867-12-xxxx		
Phenol, isopropylated, phosphate (3:1)			Repr. 2 H361fd STOT RE 2 H373 Aquatic Chronic 2 H411	0,1 – 1%
68937-41-7	273-066-3	01-2119535109-41-xxxx		

Text of H - phrases: see section 16

SECTION 4: First aid measures**4.1 Description of first aid measures****4.1.1 Inhalation:**

Move to fresh air in case of accidental inhalation of fumes from overheating or combustion.
 If symptoms persist, call a physician.

4.1.2 Skin Contact:

Wash off immediately with soap and plenty of water.
 If symptoms persist, call a physician.

4.1.3 Eye Contact:

In case of eye contact, remove contact lens and rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If symptoms persist, call a physician.

4.1.4 Ingestion:

Call a physician immediately. Show this safety data sheet to the doctor in attendance.
 Do not induce vomiting. Clean mouth with water and afterwards drink plenty of water.

4.2 Most important symptoms and effects, both acute and delayed

Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhoea.
 Smallest quantities reaching the lungs through swallowing or subsequent vomiting may result in lung oedema or pneumonia.
 Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting.

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically.
 Risk of product entering the lungs on vomiting after ingestion.
 Later control for pneumonia and lung oedema.

SECTION 5: Firefighting measures**5.1 Extinguishing media****5.1.1 Suitable Extinguishing Media:**

Use dry chemical, CO₂, water spray sand or "alcohol" foam.

5.1.2 Extinguishing Media to Avoid:

High volume water jet.

5.2 Special hazards arising from the substance or mixture

In the event of fire the following can be released: Carbon oxides nitrogen oxides (NO_x) sulphur oxides

5.3 Advice for firefighters**5.3.1 Special Protective Equipment:**

Wear positive pressure self-contained breathing apparatus. Wear full protective clothing.

5.3.2 Additional Information:

Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. at high temperatures Risk of receptacle bursting.

Trade Name: CLASSIC MAGNOR LHR

Company / Supplier: CLASSIC Schmierstoff GmbH & Co. KG, Lange Straße 100 - 106, D- 27318 Hoya
 Telephone: +49 - 4251-81251, Date of issue: 26.06.2015 Replaces Data Sheet of: ---

SECTION 6: Accidental release measures

- 6.1 **Personal precautions, protective equipment and emergency procedures**
 See chapter 8.2.2
 Contaminated surfaces will be extremely slippery.
- 6.2 **Environmental precautions**
 Do not contaminate water. Local authorities should be advised if significant spillages cannot be contained.
- 6.3 **Methods and material for containment and cleaning up**
 Prevent spreading over a wide area (e.g. by containment or oil barriers).
 Soak up with oil absorbent material. Keep in suitable, closed containers for disposal.
- 6.4 **Reference to other sections**
 None.

SECTION 7: Handling and storage

- 7.1 **Precautions for safe handling**
- 7.1.1 **Precautions for Safe Handling:**
 Avoid contact with skin and eyes.
 Remove and wash contaminated clothing before re-use.
 When using, do not eat, drink or smoke.
 Wash hands before breaks and at the end of workday.
 Do not breathe vapours or spray mist.
- 7.1.2 **Precautions in Case of Fire and Explosion:**
 Normal measures for preventive fire protection. Keep away from sources of ignition - No smoking.
- 7.2 **Conditions for safe storage, including any incompatibilities**
- 7.2.1 **Storage Instructions:**
 Keep containers tightly closed in a dry, cool and well-ventilated place. Store in original container.
 Protect from frost, heat and sunlight. Keep at temperatures between 5 and 40°C.
- 7.2.2 **Store away from:**
 Incompatible with oxidizing agents.
- 7.2.3 **Further Information on Storage Conditions:**
 Keep away from direct sunlight.
- 7.3 **Specific end use(s)**
 n.av.

SECTION 8: Exposure controls/personal protection

- 8.1 **Control parameters**
- | Material | Limit Value |
|----------|-------------|
| | |
- 8.2 **Exposure controls**
- 8.2.1 **Appropriate engineering controls**
 Provide appropriate exhaust ventilation at machinery.
- 8.2.2 **Individual protection measures**
- 8.2.2a **Respiratory Protection:** Not required under normal use.
 Breathing apparatus needed only when aerosol or mist is formed.
 Recommended filter type:A2, A2/P2, ABEK
- 8.2.2b **Hand Protection:** Use protective skin cream before handling the product.
 Protective gloves complying with EN 374.
 Nitrile rubber neoprene (0,4 mm) break through time > 4 h
 The data about break through time/strength of material are standard values!
 The exact break through time/strength of material has to be obtained from the producer of the protective glove.
 Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion, and the contact time.
- 8.2.2c **Eye Protection:** In case of contact through splashing: safety glasses
- 8.2.2d **Skin Protection:** Protective suit
- 8.2.2e **Further Information:** Observe wearing time limits:
- 8.2.3 **Environmental exposure controls:**
 n.av.

Trade Name: CLASSIC MAGNOR LHR

Company / Supplier: CLASSIC Schmierstoff GmbH & Co. KG, Lange Straße 100 - 106, D- 27318 Hoya
 Telephone: +49 - 4251-81251, Date of issue: 26.06.2015 Replaces Data Sheet of: ---

SECTION 9: Physical and chemical properties**9.1 Information on basic physical and chemical properties**

9.1.1	Form: liquid	Colour: yellow	Odour: characteristic
			Odour threshold: n.av.
9.1.2	pH-value, undiluted:	n.ap.	
	pH-value, 1% aqueous solution:	n.av.	
9.1.3	Boiling point / Boiling - range (°C):	n.av., Melting point / Melting range (°C): n.av.	
9.1.4	Flash point (°C):	> 140, closed cup	
9.1.5	Flammability (EEC A10/A13):	n.av.	
9.1.6	Ignition temperature (°C):	n.av.	
9.1.7	Autoflammability (EEC A16):	None.	
9.1.8	Oxidising properties:	None.	
9.1.9	Explosion hazard:	None.	
9.1.10	Explosion limits (Vol.%) lower:	n.av., upper: n.av.	
9.1.11	Vapour pressure:	n.av.	
	Vapour density (Air = 1):	n.av.	
9.1.12	Density (g/ml):	0,84	
9.1.13	Solubility (in Water):	immiscible	
9.1.14	Partition coefficient, n-Octanol / Water:	n.av.	
9.1.15	Viscosity:	4,3 mm ² / s (40°C)	
9.1.16	Solvent content (m %):	Not relevant	
9.1.17	Thermal decomposition (°C):	n.av.	
9.1.18	Evaporation rate:	n.av.	
9.2	Other information		
	n.av.		

SECTION 10: Stability and reactivity

10.1	Reactivity	None.
10.2	Chemical stability	Stable under normal conditions.
10.3	Possibility of hazardous reactions	No dangerous reaction known under conditions of normal use.
10.4	Conditions to avoid	No conditions to be specially mentioned.
10.5	Incompatible materials	Incompatible with oxidizing agents.
10.6	Hazardous decomposition products	No decomposition if stored and applied as directed. To avoid thermal decomposition, do not overheat.

SECTION 11: Toxicological information**11.1 Information on toxicological effects**

Acute Health Effects:	
Inhalation:	n.av.
Ingestion:	n.av.
Skin Contact:	n.av.
Skin corrosion / irritation:	Slight
Serious eye damage / irritation:	May cause eye irritation with susceptible persons.
Respiratory or skin sensitisation:	None.
Germ cell mutagenicity:	n.av.
Carcinogenicity:	n.av.
Reproductive toxicity:	n.av.
STOT-single exposure:	n. av.
STOT-repeated exposure:	n. av.
Aspiration hazard:	Asp. Tox. 1

Trade Name: CLASSIC MAGNOR LHR

Company / Supplier: CLASSIC Schmierstoff GmbH & Co. KG, Lange Straße 100 - 106, D- 27318 Hoya
 Telephone: +49 - 4251-81251, Date of issue: 26.06.2015 Replaces Data Sheet of: ---

11.1.1 – Practical Experience

11.1.11 n.av.

11.1.12 Practical Experience

Observations relevant for classification:

Repeated exposure may cause skin dryness or cracking.

Further Observations:

Repeated or prolonged exposure may cause skin irritation and dermatitis, due to degreasing properties of the product.

Classification of the preparation has been done by calculation in accordance with EEC directives.

SECTION 12: Ecological information**12.1 Toxicity**

We have no quantitative data concerning the ecological effects of this product.

12.2 Persistence and degradability

No data is available on the product itself.

12.3 Bioaccumulative potential

n.av.

12.4 Mobility in soil

n.av.

12.5 Results of PBT and vPvB assessment

n.av.

12.6 Other adverse effects

12.6.1 COD-Value, mg/g: n.av.

12.6.2 BOD5-Value, mg/g: n.av.

12.6.3 AOX-Remarks: Not applicable.

12.6.4 Significant Components: None.

12.6.5 Other adverse effects: Not applicable.

SECTION 13: Disposal considerations**13.1 Waste treatment methods**13.1.1 Recommendation:
n:

Waste - Code - No.: 12 01 07

The Waste code should be assigned in discussion between the user, the producer and the waste disposal company.

In addition comply with the regional authorities.

13.2 Contaminated Packaging

13.2.1 Recommendation: Wash with suitable cleaner. Otherwise as described under Residues.

13.2.2 Safe Handling: As described under Residues.

Trade Name: CLASSIC MAGNOR LHR

Company / Supplier: CLASSIC Schmierstoff GmbH & Co. KG, Lange Straße 100 - 106, D- 27318 Hoya
 Telephone: +49 - 4251-81251, Date of issue: 26.06.2015 Replaces Data Sheet of: ---

SECTION 14: Transport information

	ADR Not a dangerous substance as defined in the above regulations.	IMDG Not a dangerous substance as defined in the above regulations.	IATA Not a dangerous substance as defined in the above regulations.
14.1	UN number		
14.2	UN proper shipping name		
14.3	Transport hazard class(es)		
14.4	Packing group		
14.5	Environmental hazards		
14.6	Special precautions for user Transport category: Classification Code: Hazard - No.: LQ:		Packing Instructions (Passenger) Packing Instructions (Cargo)
14.7	Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code		

SECTION 15: Regulatory information

- 15.1 **Safety, health and environmental regulations/legislation specific for the substance or mixture**
n.av.
- 15.2 **Chemical safety assessment :**
A chemical safety assessment has not been carried out.

SECTION 16: Other information

Text of H phases mentioned in Section 3

EUH066: Repeated exposure may cause skin dryness or cracking.
 H304: May be fatal if swallowed and enters airways.
 H361fd: Suspected of damaging fertility. Suspected of damaging the unborn child.
 H373: May cause damage to organs <or state all organs affected, if known> through prolonged or repeated exposure <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.
 H411: Toxic to aquatic life with long lasting effects.

This datasheet has been compiled in accordance with EU regulation 453/201.

The statements in this Material Safety Data Sheet were made to the best of our knowledge and are as accurate as possible. They are given for information only. They do not constitute a contractual guarantee of a product's properties. They must neither be altered nor transferred to other products.

Prepared by: CoSiChem AG, Ernst-Lemmer-Straße 23, D - 35041 Marburg, info@cosichem.de, +49-6421-886563

Receipt of Data: 25.06.2015, \$clg_0268

